

CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 07/17/01
AGENDA ITEM 6
WORK SESSION ITEM _____

TO: Mayor and City Council
FROM: Director of Public Works
SUBJECT: Enclosure of Sulphur Creek at Taxiway "E": Approval of Addendum No 1 and Award of Contract

RECOMMENDATION:

It is recommended that the City Council approve the attached resolution:

1. Approving the mitigated negative declaration for the project;
2. Approving Addendum No. 1, which makes minor changes to the specifications; and
3. Awarding the contract to Siteworks Construction, Inc., of Lafayette, in the amount of \$143,538.57.

DISCUSSION OR BACKGROUND:

The project extends four existing storm-drain pipes 150 feet in Sulphur Creek, so that the creek can be enclosed and Taxiway "E" can be expanded for future hangar development.

The attached Initial Study and Mitigated Negative Declaration have been prepared for the project in conformance with the California Environmental Quality Act (CEQA). Approximately 0.5 acre of newly created Army Corps jurisdictional area is under construction by Home Depot, in part to mitigate the loss of 0.07 acre of jurisdictional area because of this project. Although the Initial Study relies on 1997/98 studies regarding the California Red-legged Frog and the Burrowing Owl, nothing at the site has changed that would affect the conclusion of those studies. Also, with regard to Burrowing Owls, as required by U.S. Fish & Wildlife protocol, a follow-up survey will be done just prior to the beginning of construction. Thus, approval of the Mitigated Negative Declaration is recommended, based on the finding of the Initial Study that there will not be a significant effect on the environment.

On May 22, 2001, Council approved the plans and specifications and called for bids to be received on June 26, 2001.

On June 26, 2001, nine bids were received ranging from \$143,538.57 to \$258,920.00. Siteworks Construction, of Lafayette, submitted the low bid in the amount of \$143,538.57, which is 40 percent below the Engineer's Estimate of \$240,000. McGuire and Hester, of Oakland, submitted the second lowest bid in the amount of \$186,665, which is 22 percent below the Engineer's Estimate and \$43,126.43 more than the low bid. Siteworks Construction

was contacted about their bid, since it is significantly lower than the Engineer's Estimate. They stated that they were able to submit the low bid because the City is supplying the storm-drain pipe and backfill materials at the site, which significantly reduced project coordination efforts.

The established combined Disadvantaged Business Enterprise (DBE) and Women-Owned Business Enterprise (WBE) goal for this project is 4 percent. Siteworks Construction included 8 percent DBE/WBE participation, which exceeds the established goal.

Since Siteworks Construction reference checks proved positive, their bid is below the Engineer's Estimate, and they exceed DBE/WBE goals, staff recommends that the City Council award the contract to Siteworks Construction.

PROJECT COST:

The estimated project costs are as follows:

Construction Cost	\$143,539
Purchase of Pipe	40,591
Design and Administration	25,870
Inspection, Survey, and Testing	20,000
Future Taxiway Paving	<u>40,000</u>
Total Project Costs	\$270,000

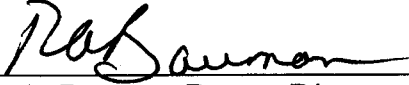
FUNDING:

The 2000/2001 Capital Improvement Program Budget includes \$392,000 for this project in the Airport Capital Improvement Fund.

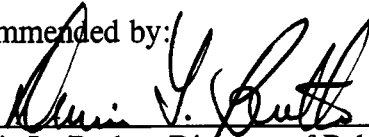
SCHEDULE:

Award	July 17, 2001
Begin Construction	August 21, 2001
End Construction	October 15, 2001

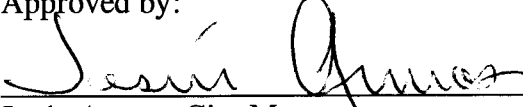
Prepared by:


Robert A. Bauman, Deputy Director of Public Works

Recommended by:


Dennis L. Butler, Director of Public Works

Approved by:


Jesús Armas, City Manager

Exhibits: Exhibit A: Location Map
Exhibit B: Project Location
Exhibit C: Mitigated Negative Declaration and Initial Study
Exhibit D: Bid Summary

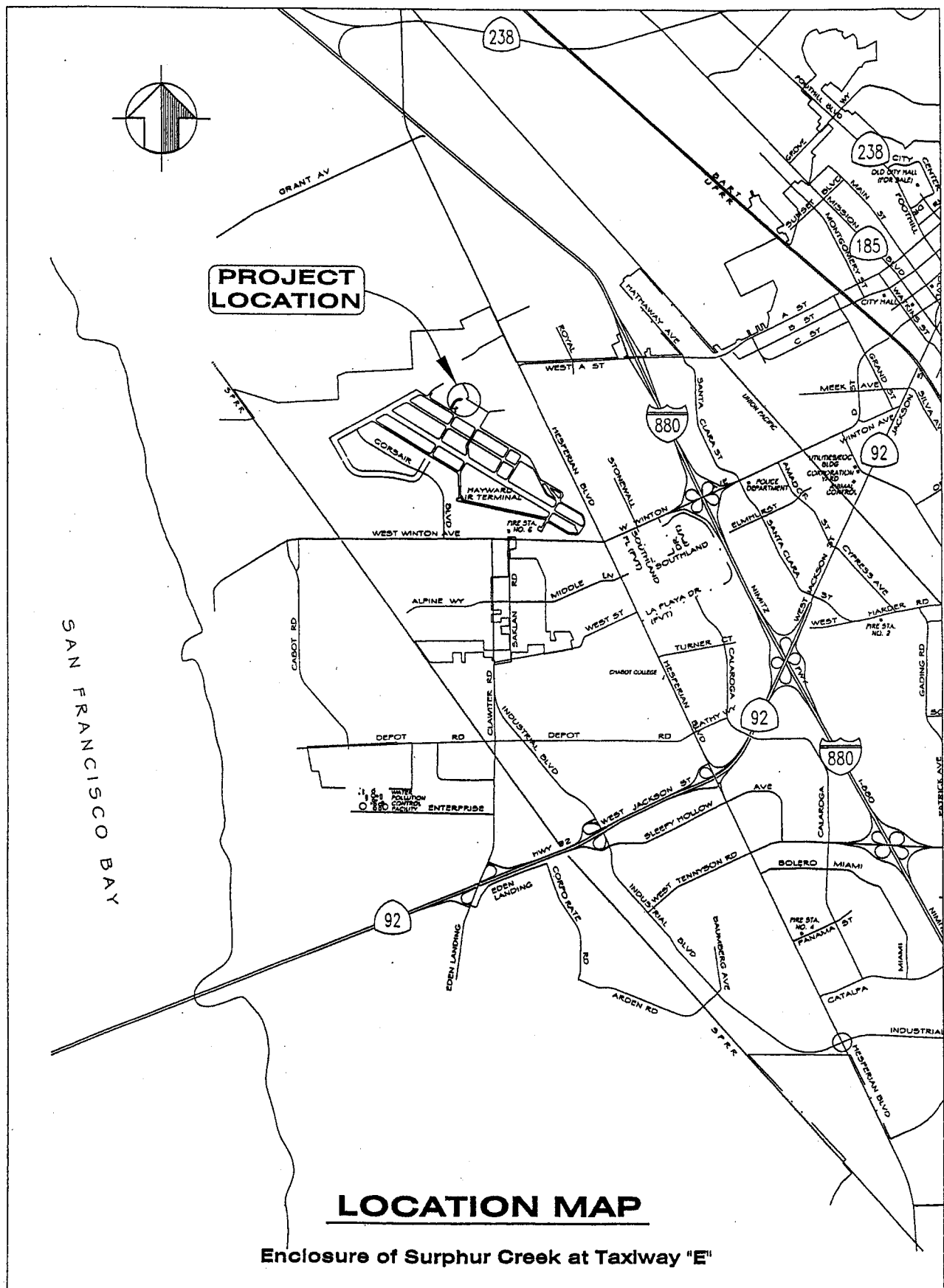
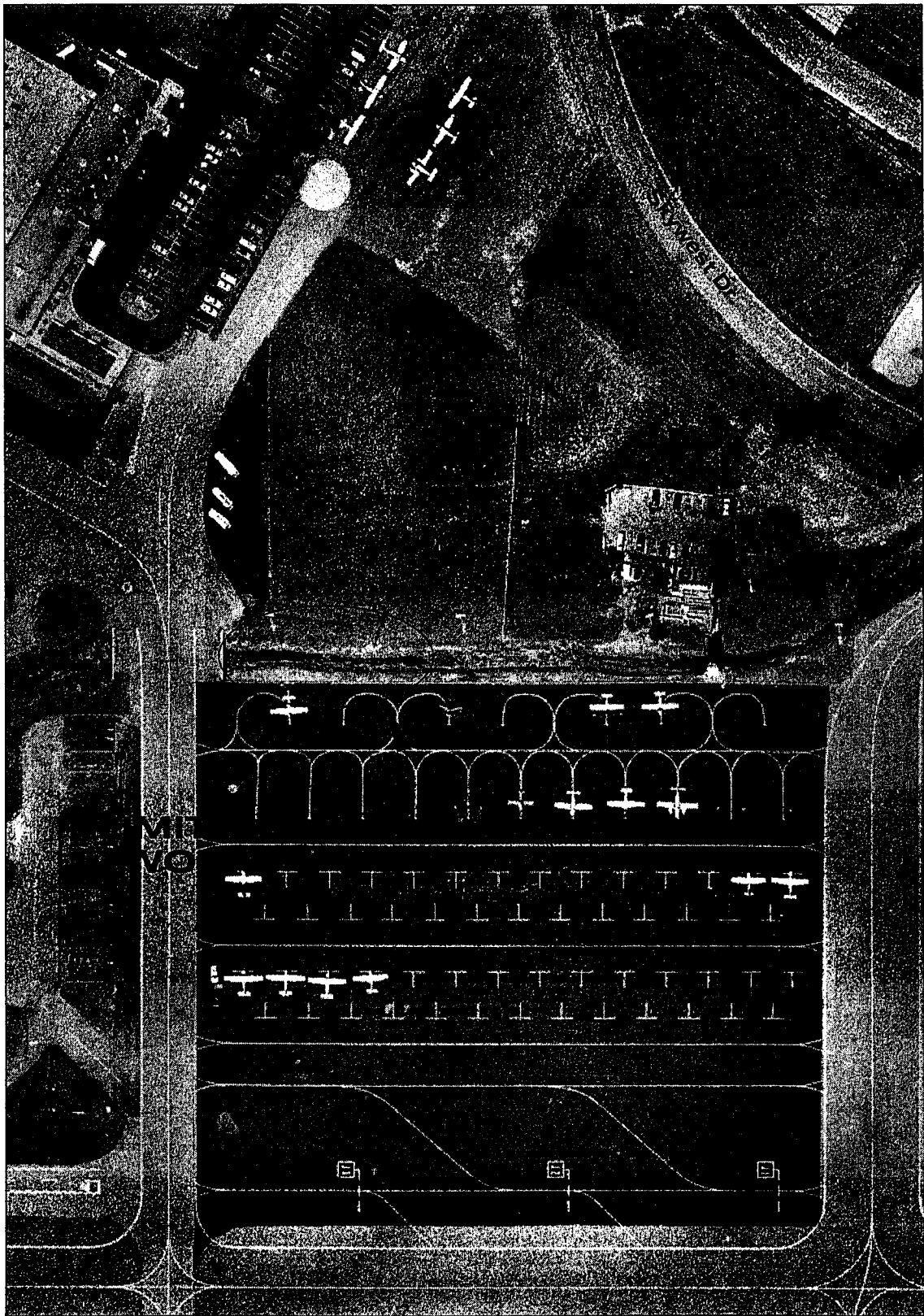


Exhibit A



PROJECT LOCATION

Enclosure of Sulphur Creek at Taxiway "E"

Exhibit B

**Due to the length of Exhibit
“C”, it is not available for
viewing on the web site. The
report, in its entirety, is
available and on file at the
Library and in the City
Clerk’s Office.**

CITY OF HAYWARD
ENCLOSURE OF SULPHUR CREEK AT TAXIWAY "E"
PROJECT NO. 6815
BIDS OPENED: JUNE 26, 2001

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		SITWORKS CONSTRUCTION P.O. BOX 1324 LAFAYETTE CA 94549 (925) 284-1437 PHONE FAX		McGUIRE AND HESTER 9009 RAILROAD AVENUE OAKLAND CA 94603 (510) 632-7676 PHONE FAX		REDGWICK CONSTRUCTION 25599 HUNTWOOD AVENUE HAYWARD CA 94544 (510) 782-0400 PHONE FAX	
ITEM	UANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	625	CY	STRUCTURE EXCAVATION (F)	30.00	18,750.00	10.57	6,606.25	45.00	28,125.00	22.00	13,750.00
2	978	CY	BEDDING AND BACKFILL (F)	25.00	24,450.00	21.41	20,938.98	30.00	29,340.00	35.00	34,230.00
3	225	CY	OVER EXCAVATION	50.00	11,250.00	14.48	3,258.00	30.00	6,750.00	22.00	4,950.00
4	1	LS	REINFORCED CONCRETE PIPE (48") INSTALLATION	25,000.00	25,000.00	12,616.50	12,616.50	27,000.00	27,000.00	38,700.00	38,700.00
5	2	EA	REINFORCED CONCRETE (12") INSTALLATION	5,000.00	10,000.00	1,798.10	3,596.20	1,200.00	2,400.00	1,700.00	3,400.00
6	1	LS	CONSTRUCT HEADWALL	50,000.00	50,000.00	37,332.49	37,332.49	35,000.00	35,000.00	31,000.00	31,000.00
7	1	EA	RELOCATE DITCH	5,000.00	5,000.00	1,238.04	1,238.04	1,000.00	1,000.00	850.00	850.00
8	1	LS	DEWATERING	20,000.00	20,000.00	8,124.97	8,124.97	4,000.00	4,000.00	24,000.00	24,000.00
9	1	LS	SACKED CONCRETE SLOPE PROTECTION	35,000.00	35,000.00	9,277.14	9,277.14	12,500.00	12,500.00	13,000.00	13,000.00
10	1	LS	ADMINISTRATIVE CHANGE ORDERS	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00
			TOTAL		240,000.00		143,538.57		186,665.00		204,430.00

Exhibit D

CITY OF HAYWARD
 ENCLOSURE OF SULPHUR CREEK AT TAXIWAY "E"
 PROJECT NO. 6815
 BIDS OPENED: JUNE 26, 2001

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		CALIFORNIA TRENCHLESS 95 LINDEN STREET #4 OAKLAND CA 94607 (510) 834-7473 PHONE FAX		JOHN CLAY GENERAL ENG. 778 MARIN AVENUE HAYWARD CA 94541 (510) 783-5820 PHONE FAX		JOHN M. TYSON 25 TYSON COURT EL SOBRANTE CA 94803 (510) 223-2008 PHONE FAX	
ITEM	UANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	625	CY	STRUCTURE EXCAVATION (F)	30.00	18,750.00	30.00	18,750.00	36.00	22,500.00	30.00	18,750.00
2	978	CY	BEDDING AND BACKFILL (F)	25.00	24,450.00	25.00	24,450.00	34.00	33,252.00	45.00	44,010.00
3	225	CY	OVER EXCAVATION	50.00	11,250.00	30.00	6,750.00	40.00	9,000.00	30.00	6,750.00 *
4	1	LS	REINFORCED CONCRETE PIPE (48") INSTALLATION	25,000.00	25,000.00	55,000.00	55,000.00	21,500.00	21,500.00	83,000.00	83,000.00
5	2	EA	REINFORCED CONCRETE (12") INSTALLATION	5,000.00	10,000.00	3,000.00	6,000.00	2,500.00	5,000.00	1,500.00	3,000.00
6	1	LS	CONSTRUCT HEADWALL	50,000.00	50,000.00	30,000.00	30,000.00	45,000.00	45,000.00	25,000.00	25,000.00
7	1	EA	RELOCATE DITCH	5,000.00	5,000.00	2,000.00	2,000.00	1,950.00	1,950.00	1,500.00	1,500.00
8	1	LS	DEWATERING	20,000.00	20,000.00	12,000.00	12,000.00	22,800.00	22,800.00	5,000.00	5,000.00
9	1	LS	SACKED CONCRETE SLOPE PROTECTION	35,000.00	35,000.00	14,000.00	14,000.00	12,500.00	12,500.00	10,000.00	10,000.00
10	1	LS	ADMINISTRATIVE CHANGE ORDERS	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00
			TOTAL		240,000.00		209,500.00		214,052.00		237,560.00 *

* TOTAL DIFFERENT
 THAN SUBMITTED BID

CITY OF HAYWARD

ENCLOSURE OF SULPHUR CREEK AT TAXIWAY "E"

PROJECT NO. 6815

BIDS OPENED: JUNE 26, 2001

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		CIMARRON CONSTRUCTION 679-A HEDBURG WAY OAKDALE CA 95361 (209) 848-1655 PHONE FAX		FANFA, INC. 2401 GRANT AVENUE SAN LORENZO CA 94580 (510) 278-8410 PHONE FAX		D & D PIPELINES 515 BALBOA STREET SAN FRANCISCO CA 94118 (415) 876-4294 PHONE FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	625	CY	STRUCTURE EXCAVATION (F)	30.00	18,750.00	40.00	25,000.00	29.00	18,125.00	40.00	25,000.00
2	978	CY	BEDDING AND BACKFILL (F)	25.00	24,450.00	30.00	29,340.00	57.00	55,746.00	40.00	39,120.00
3	225	CY	OVER EXCAVATION	50.00	11,250.00	40.00	9,000.00	77.00	17,325.00	50.00	11,250.00
4	1	LS	REINFORCED CONCRETE PIPE (48") INSTALLATION	25,000.00	25,000.00	88,560.00	88,560.00	35,500.00	35,500.00	78,000.00	78,000.00
5	2	EA	REINFORCED CONCRETE (12") INSTALLATION	5,000.00	10,000.00	1,500.00	3,000.00	2,215.00	4,430.00	5,000.00	10,000.00
6	1	LS	CONSTRUCT HEADWALL	50,000.00	50,000.00	20,000.00	20,000.00	43,000.00	43,000.00	30,000.00	30,000.00
7	1	EA	RELOCATE DITCH	5,000.00	5,000.00	3,500.00	3,500.00	1,500.00	1,500.00	5,000.00	5,000.00
8	1	LS	DEWATERING	20,000.00	20,000.00	10,000.00	10,000.00	25,000.00	25,000.00	10,000.00	10,000.00
9	1	LS	SACKED CONCRETE SLOPE PROTECTION	35,000.00	35,000.00	15,600.00	15,600.00	16,160.00	16,160.00	10,000.00	10,000.00
10	1	LS	ADMINISTRATIVE CHANGE ORDERS	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00	40,550.00
			TOTAL		240,000.00		244,550.00		257,336.00		258,920.00

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION APPROVING THE MITIGATED NEGATIVE DECLARATION, APPROVING ADDENDUM NO. 1 FOR THE ENCLOSURE OF SULPHUR CREEK AT TAXIWAY "E," PROJECT 6815, AND AWARDING CONTRACT TO SITEWORKS CONSTRUCTION, INC.

WHEREAS, on May 22, 2001, the City Council approved the plans and specifications for the Enclosure of Sulphur Creek at Taxiway "E," Project 6815, and called for bids to be received on June 26, 2001; and

WHEREAS, the Initial Study and Mitigated Negative Declaration has been prepared and processed in conformance with City and California Environmental Quality Act (CEQA) guidelines and reflects the independent judgment of the City of Hayward; and

WHEREAS, Addendum No. 1 made revisions to project specifications.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that the Mitigated Negative Declaration for enclosure of Sulphur Creek at Taxiway "E" is hereby approved.

BE IT FURTHER RESOLVED by the City Council of the City of Hayward that Addendum No. 1 is hereby approved and adopted as part of the plans and specifications for the project.

BE IT FURTHER RESOLVED that Siteworks Construction, Inc., of Lafayette, California is hereby awarded the contract for Enclosure of Sulphur Creek at Taxiway "E," Project No. 6815, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute an agreement for the award of the contract on behalf of the City of Hayward, in an amount not to exceed \$143,538.57, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____ , 2001

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward